

Product Description

Auto Transmission Type DX111 is a multi-purpose automatic transmission fluid meeting the requirements of the General Motors Dexron IIIH specification and many other industrial, automotive, mobile and marine applications.

Product Features & Benefits

The benefits of **Auto Transmission DXIII** are:

The multi-functional performance simplifies inventories and reduces the risk of fluid misapplication.

The outstanding performance of Auto Transmission DXIII, provides enhanced equipment operation and extend equipment life as it:

- retains friction characteristics for consistent vehicle shift quality,
- extends oxidation resistance even at high operating temperatures
- maintains system cleanliness and freedom from sludge and varnish deposits,
- maintains anti-wear protection and corrosion resistance for long service life of transmissions, high pressure hydraulic systems, vane pumps and power steering systems.

Extensive tests for shift quality and anti-wear protection have proven that the Auto Transmission DXIII formulation meets and exceeds today's requirements under all operating conditions.

Auto Transmission DXIII may be used for non automotive applications also, such as in hydraulic systems. In tests conducted in a Denison P46 axial piston pump and a Denison T5D rotary vane pump, excellent passes were obtained against the Denison HF-O wear criteria. Similar excellent results have been obtained with Sperry Vickers and Sunstrand hydraulic pumps.

Auto Transmission DXIII is recommended for use in the following applications:

- Passenger car automatic transmissions and power steering
- Commercial vehicle automatic transmission and power steering
- Off-highway transfer cases
- Hydraulics

Additional Information

Auto Transmission DXIII meets the licence requirements for:

General Motors Dexron IIIH	Allison C3	ZF TE-ML 05L
Ford Mercon	Allison C4	ZF TE-ML 09
Caterpillar TO-2	Allison TES-389B	ZF TE-ML 21L
Volvo 97340		

Furthermore Dexron IIIH may be used for GM transmissions manufactured since 1949 Auto Transmission DXIII was introduced world wide in January 1993 and is mandatory for General Motors vehicles produced since that time.

All previous Dexron fluids are rendered obsolete by Dexron III, ie:

Dexron II (1974 – 1992) replaced by Dexron III in all
Dexron IIE (1992 – 1993) GM automatic transmissions

Typical Characteristics

Viscosity @100°C	6.76 cSt
Viscosity @ 40°C	32.7 cSt
Brookfield viscosity @-40°C	<20,000 cP